12/9/04

Attorney Docket No.

018190-307

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/053,512

Group Art Unit: 2877

Examiner: Layla G. Lauchman

MAIL STOP AMENDMENT

Confirmation No.: 1668

Title: SYSTEM AND METHOD FOR RAPID ALIGNMENT AND ACCURATE PLACEMENT OF ELECTRONIC

COMPONENTS ON A PRINTED CIRCUIT BOARD

November 2, 2001

## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date of Deposit\_

Filing Date:

In re Patent Application of Michael Carlomagno et al.

Sir:

Enc	losed is a reply for the above-identified patent application.							
	A Petition for Extension of Time is also enclosed.							
	Terminal Disclaimer(s) and the \$65.00 (2814) \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.							
X	Also enclosed is/are Return Postcard							
	Small entity status is hereby claimed.							
	Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).							
	Applicant(s) requests that any previously unentered after final amendments <u>not</u> be entered. Continued examination is requested based on the enclosed documents identified above.							
	Applicant(s) previously submitted							
	on, for which continued examination is requested.							
	Applicant(s) requests suspension of action by the Office until at least which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. \$ 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.							
	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.							

018190-307 Attorney Docket No.

Application No. \_\_10/053,512

No additional claim fee is required.

An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS									
	No. of Claims	Highes of Cla Previo Paid	aims ously	•	Extra Claims		Rate		Additional Fee
Total Claims	28	MINUS	28	=	0	x	\$50.00 (	1202) =	\$ 0.00
Independent Claims	4	MINUS	4	=	0	х	\$200.00 (	1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)									\$ 0.00
Total Claim Amendment Fee									\$ 0.00
Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee							\$ 0.00		
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT									\$ 0.00

A check in the amount of	of is enclosed for the fee due.
Charge	to Deposit Account No. 02-4800.
Charge	to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300

Date: December 9, 2004

David R. Heckadon Registration No. 50,184 Date of Deposit\_

12/9/04

Attorney's Docket No. 018190-307

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Michael Carlomagno et al.

Application No.: 10/053,512

iled: November 2, 2001

SYSTEM AND METHOD FOR RAPID ALIGNMENT AND ACCURATE PLACEMENT OF ELECTRONIC COMPONENTS ON A PRINTED CIRCUIT BOARD MAIL STOP AMENDMENT

Group Art Unit: 2877

Examiner: Layla G. Lauchman

Confirmation No.: 1668

## **AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 9, 2004, please amend the above-identified patent application as follows: